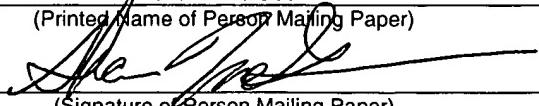


12-17-01

| | | | | | | | | | | | | | | | | | | | |
|--|--------------------------|---|---|------|---------------------|--|--|---------|--------------------------|--|--|------|------------|-------|------------|---------|--------------------------|--|--|
| JCS TO/ET/CT | | Attorney Docket No. 2001-017 | Total Pages 111 | | | | | | | | | | | | | | | | |
| First Named Inventor or Application Identifier Kiem-Phong Vo | | | | | | | | | | | | | | | | | | | |
| Express Mail Label No. EV007410708US | | U.S.P.T.O. 10/15/01 12/13/01 | | | | | | | | | | | | | | | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | ADDRESS TO: Commissioner for Patents Box Patent Application Washington, D.C. 20231 | | | | | | | | | | | | | | | | | |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(submit an original, and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Specification [Total Pages 24] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings(if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s)(35 USC 113) [Total Sheets 6] | | 6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | | | | | | | | | | | |
| 4. Oath or Declaration [Total Pages] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application(37 CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <small>[Note Box 17 below]</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 1.33(b) 5. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | | 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies | | | | | | | | | | | | | | | | | |
| ACCOMPANYING APPLICATION PARTS | | | | | | | | | | | | | | | | | | | |
| 8. <input type="checkbox"/> Assignment Papers(cover sheet & document(s)) | | | | | | | | | | | | | | | | | | | |
| 9. <input type="checkbox"/> 37 CFR 3.73(b)Statement <input type="checkbox"/> Power of Attorney | | | | | | | | | | | | | | | | | | | |
| 10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> | | | | | | | | | | | | | | | | | | | |
| 11. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement(IDS)/PTO-1449 Citations (8) | | | | | | | | | | | | | | | | | | | |
| 12. <input type="checkbox"/> Preliminary Amendment | | | | | | | | | | | | | | | | | | | |
| 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> | | | | | | | | | | | | | | | | | | | |
| 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> | | | | | | | | | | | | | | | | | | | |
| 15. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C.122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | | | | | | | | | | | | | |
| 16. <input type="checkbox"/> Other : | | | | | | | | | | | | | | | | | | | |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No: Prior application information: Examiner: Group/Art Unit: | | | | | | | | | | | | | | | | | | | |
| For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4B, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | | | | | | | | | | |
| 18. CORRESPONDENCE ADDRESS | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | | Customer Number - 26652 | or <input checked="" type="checkbox"/> Correspondence address below | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">NAME</td> <td colspan="3">Samuel H. Dworetzky</td> </tr> <tr> <td>ADDRESS</td> <td colspan="3">AT&T CORP. P.O. Box 4110</td> </tr> <tr> <td>CITY</td> <td>Middletown</td> <td>STATE</td> <td>New Jersey</td> </tr> <tr> <td>COUNTRY</td> <td colspan="3">United States of America</td> </tr> </table> | | | | NAME | Samuel H. Dworetzky | | | ADDRESS | AT&T CORP. P.O. Box 4110 | | | CITY | Middletown | STATE | New Jersey | COUNTRY | United States of America | | |
| NAME | Samuel H. Dworetzky | | | | | | | | | | | | | | | | | | |
| ADDRESS | AT&T CORP. P.O. Box 4110 | | | | | | | | | | | | | | | | | | |
| CITY | Middletown | STATE | New Jersey | | | | | | | | | | | | | | | | |
| COUNTRY | United States of America | | | | | | | | | | | | | | | | | | |
| 19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | | | | | | | | | | | | | | | | |
| NAME Robert T. Canavan | | Reg. # 37592 | | | | | | | | | | | | | | | | | |
| TELEPHONE 908-221-4535 | | | | | | | | | | | | | | | | | | | |
| SIGNATURE  | | DATE 12/13/01 | | | | | | | | | | | | | | | | | |
| "Express Mail" Mailing Label Number EV007410708US Date of Deposit 12/13/01 | | | | | | | | | | | | | | | | | | | |
| I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington D.C., 20231 | | | | | | | | | | | | | | | | | | | |
| Shawn Mc Gee <small>(Printed Name of Person Mailing Paper)</small>  <small>(Signature of Person Mailing Paper)</small> | | | | | | | | | | | | | | | | | | | |

FEE TRANSMITTAL

Patent Fees are subject to annual revision.

**TOTAL AMOUNT
OF PAYMENT****\$902**

| | |
|----------------------|---------------|
| Application Number | [REDACTED] |
| Filing Date | [REDACTED] |
| First Named Inventor | Kiem-Phong Vo |
| Examiner Name | [REDACTED] |
| Group/Art Unit | [REDACTED] |
| Attorney Docket No. | 2001-0173 |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2745
 Deposit Account Name AT&T CORP.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance

FEE CALCULATION**1. FILING FEE**

| Large Fee Code | Entity Fee(\$) | Fee Description | Fee Paid |
|----------------|----------------|--|----------|
| 101 | 740 | Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee | 740 |
| 106 | 330 | Design Filing Fee | |
| 108 | 740 | Reissue Filing Fee | |
| 114 | 160 | Provisional Filing Fee | |

SUBTOTAL (1) 740**2. CLAIMS**

- Filing Under 37CFR 1.53 (b)
 CPA Under 37CFR 1.53 (d)
 Amendment

| Extra Claims | Fee from below | Fee Paid |
|---------------------|----------------|----------|
| Total # 29 - 20 = 9 | x 18 = 162 | |
| Ind. # 2 - 3 = 0 | x 84 = 0 | |

Multiple Dependent Claims

| Large Fee Code | Entity Fee(\$) | Fee Description |
|----------------|----------------|--|
| 103 | 18 | Claims in excess of 20 |
| 102 | 84 | Independent Claims in excess of 3 |
| 104 | 280 | Multiple Dependent Claims |
| 109 | 84 | ** Reissue independent claims over original patent |
| 110 | 18 | ** Reissue claims in excess of 20 and over original patent |

** or number previously paid, if greater; for Reissues, see above

SUBTOTAL (2) 162**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Fee Code | Entity Fee(\$) | Fee Description | Fee Paid |
|----------------|----------------|--|----------|
| 105 | 130 | Surcharge - late filing fee or oath | |
| 127 | 50 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | Non-English specification | |
| 147 | 2520 | For filing a request for reexamination | |
| 112* | 920 | Requesting publication of SIR prior to Examiner action | |
| 113* | 1840 | Requesting publication of SIR after Examiner action | |
| 115 | 110 | Extension for reply within first month | |
| 116 | 400 | Extension for reply within second month | |
| 117 | 920 | Extension for reply within third month | |
| 118 | 1440 | Extension for reply within fourth month | |
| 128 | 1960 | Extension for reply within fifth month | |
| 119 | 320 | Notice of Appeal | |
| 120 | 320 | Filing a brief in support of an appeal | |
| 121 | 280 | Request for oral hearing | |
| 195 | 300 | Publication fee | |
| 140 | 110 | Petition to revive – unavoidable | |
| 141 | 1280 | Petition to revive – unintentional | |
| 142 | 1280 | Utility issue fee (or reissue) | |
| 143 | 460 | Design issue fee | |
| 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | Petitions related to provisional applications | |
| 126 | 180 | Submission of Information Disclosure Statement | |
| 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 740 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 179 | 710 | Request for Continued Examination (RCE) | |
| 169 | 900 | Request for expedited exam of a design application | |

Other fee (specify):

SUBTOTAL(3) 0**SUBMITTED BY**

Typed or Printed Name

Robert T. Canavan

Complete (if applicable)

Reg. Number 37592

Signature

Date

12/13/01

Deposit Account User ID

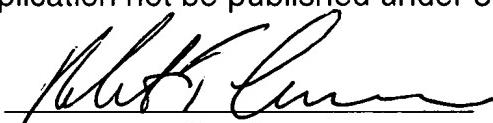
**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

| | |
|----------------------|--|
| First Named Inventor | Kiem-Phong Vo |
| Title | <i>Real Time Replay Service For Communications Network</i> |
| Atty. Docket Number | 2001-0173 |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U. S. C. 122(b).

12/13/01
Date



Signature

Robert T. Canavan
Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U. S. C. 122(b)(2)(B)(iii)).**